



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : John Crescenti *et al.*
Serial No. : 09/354,058 Confirmation No.: 4549
Filed : July 15, 1999
Title : HIERARCHICAL BACKUP AND RETRIEVAL
SYSTEM
Examiner : Ella Colbert
Group Art Unit : 3624

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND REPLY TO OFFICE ACTION

Sir:

This is in response to the Office Action dated December 14, 2004. Please
amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include both an
attached replacement sheet and an annotated sheet showing changes.

Amendments to the Claims are reflected in the listing of claims which begins on page 7
of this paper.

Remarks/Arguments begin on page 15 of this paper.

An **Appendix** including amended drawing figures is attached following page 21 of this
paper.